

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE		PAGE OF PAGES 1   6		
2. MODIFICATION NO.:  0001		3. EFFECTIVE DATE  JUN 03, 2005		4. REQUISITION/PURCHASE REQ. NO.  W81W3G-2035-7181		PROJECT NO. (If applicable)	
6. ISSUED BY Department of the Army Baltimore District, Corps of Engineers Contracting Division P.O. Box 1715 Baltimore MD 21203-1715		CODE CA31		7. ADMINISTERED BY: Contracting Division, Contracts Branch CENAB-CT-C 10 S. Howard ST. Room 7000 Baltimore, MD 21203-1715		CODE E1P0100	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(x)		9A. AMENDMENT OF SOLICITATION NO. W912DR-05-R-0051	
				X		9B. DATED (SEE ITEM 11) MAY 19, 2004	
						10A. MODIFICATION OF CONTRACT/ ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

	The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <b>is not extended.</b>
	<b>DATE OF RECEIPT OF PROPOSALS      3:30 PM, LOCAL TIME, JUN 17, 2005</b>

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning   1   copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER No. ITEM 10A
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR43.103(b)
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: changes clause FAR 52.243.1
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor    is not,    is required to sign this document and return        copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

**ADAL BALLISTIC TESTING FACILITY  
ICE, ALTOONA, PENNSYLVANIA**

**SEE THE FOLLOWING PAGES**

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
_____ (signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

AMENDMENT NO. 0001 TO RFP W912DR-05-R-0051  
EFFECTIVE JUN 03, 2005

SPECIFICATIONS:

- 1) Page 01050—1, Paragraph 1.1.2: Delete the second sentence beginning "Foundation Exploration... " and substitute the following: "The Contractor may acquire a copy of the Geotechnical Report by contacting the Contracting Office Representative. It is further recommended that a Geotechnical Engineer be present to evaluate all excavation, backfill materials, and verify compliance with all recommendations within the Geotechnical Report."
- 2) Pages 15400—32 through 34, Paragraph 3.8: Revised fixture numbers to match drawings.

DRAWINGS:

- 3) Plate 2, Site Plan and Details: Change the following items:
  - a. Detail 1 - Add a sloped surface to concrete around bollard.
  - b. Site Plan – Revise location of exterior door near Tel-Com Room.
- 4) Plate 3, Site Demolition Plan: Change the following items:
  - a. Add top of core elevation to the Boring Log. Top of Core elevation is 993.583'+\-
- 5) Plate 5, Site Utility Plan: Add two additional notes to General Site Utility Notes as follows:

"Contractor shall notify site Point of Contact (POC) a minimum of (7) days prior to any water service disruption. No single water disruption shall be longer than 24 hour."

"Contractor shall also coordinate with and notify the local fire company of any water service interruption at the site."
- 6) Plate 9, Foundation Plan: Change the following items:
  - a. Revised the location of CMU Wall expansion joints at three locations to match Architectural drawings.
  - b. Changed Typical Slab on Grade Control/Construction Joint Detail (Control Joint). Saw Cut Depth is changed from 1" to 1 1/2".

AMENDMENT NO. 0001 TO RFP W912DR-05-R-0051  
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- 7) Plate 10, First Floor Framing Plan: Change the following items:
- a. Revised the location of CMU Wall expansion joints at three locations to match Architectural drawings.
  - b. Revise Plate in accordance with the attached Sketch A-S-1, dated May 27, 2005.
  - c. Relocate turn-down slab outside of Door 101 to coordinate with Architectural change. Slab shall begin 4'-8" from the exterior face of CMU at the north wall.
- 8) Plate 11, Roof Framing Plan: Change the following items:
- a. Add CMU Wall expansion joints at three locations coordinated with Architectural drawings.
  - b. Relocate Door 101 lintel to coordinate with Architectural change.– graphical change.
- 9) Plate 12, Foundation Sections and Details: Change the following items:
- a. Section 2 – Remove 30# felt to permit poured concrete sill to adhere to CMU. Added expansion joint at the inside of CMU wall to permit floor slab to float. See attached Sketch A-S-2, dated May 27, 2005.
  - b. Section 9 – Revise section in accordance with the attached Sketch A-S-3, dated May 27, 2005.
- 10) Plate 13, Framing Sections and Details: Change the following items:
- a. Section 5 – Revise note referencing lintel schedule to read "Precast Concrete Lintel – See Lintel Schedule on Sheet S-8."
  - b. Section 6 – Revise note referencing lintel schedule to read "Precast Concrete Lintel – See Lintel Schedule on Sheet S-8."
- 11) Plate 15, Typical Masonry Details, Typical Wall Section at Bond Beams: Revise section in accordance with the attached Sketch A-S-4, dated May 27, 2005.
- 12) Plate 16, Structural Notes, Schedules and Abbreviations: Change the following items:
- a. Structural Note 4 – Change note to read " THE DESIGN ALLOWABLE SOIL BEARING PRESSURE IS 3000 PSF."
  - b. Structural Note 7 – Delete.

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- 13) Plate 17, Basement Plan: Change the following items:
- a. Basement Floor Plan – Revise plan in accordance with the attached Sketch A-A-1, dated May 27, 2005.
  - b. Basement Floor Plan - Revise plan in accordance with the attached Sketch A-A-2, dated May 27, 2005.
  - c. Basement Floor Plan – Deleted note for filter fabric wrap on 4” perforated drain.
- 14) Plate 18, First Floor Plan: Change the following items:
- a. First Floor Plan at Toilet Room 104 – Revise plan in accordance with the attached Sketch A-A-3, dated May 27, 2005.
  - b. First Floor Plan – Revise plan in accordance with the attached Sketch A-A-3, dated May 27, 2005.
  - c. First Floor Plan – Revise plan in accordance with the attached Sketch A-A-4, dated May 27, 2005.
- 15) Plate 20, North and South Elevations: Change the following items:
- a. North Elevation – Revise note at foundation to read “Reinforced CMU Retaining Wall”.
  - b. South Elevation – Revise note at foundation to read “Reinforced CMU Retaining Wall”.
- 16) Plate 21, East and West Elevations: Change the following items:
- a. East Elevation – Revise plan in accordance with the attached Sketch A-A-5, dated May 27, 2005.
  - b. East Elevation – Revised note at foundation to read “Reinforced CMU Retaining Wall”.
  - c. Window Details – Revise plan in accordance with the attached Sketch A-A-6, dated May 27, 2005.

AMENDMENT NO. 0001 TO RFP W912DR-05-R-0051  
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- 17) Plate 22, Building Sections: Change the following items:
- a. Building Sections 1 and 2 – Delete requirements to only wrap 4” perforated drain pipe in filter fabric. Add requirement to provide filter fabric between porous fill and earth.
  - b. Building Sections 1 and 2 – Indicate CMU bond beams in masonry walls with note to see structural drawings.
  - c. Section 3 – Change section to indicate ramp slab isolated from the foundation wall with expansion joint material.
- 18) Plate 23, Reflected Ceiling Plan: Revise plan in accordance with the attached Sketches A-A-7 and A-A-8, dated May 27, 2005.
- 19) Plate 24, Wall Sections and Details: Delete this plate in its entirety as originally issued and substitute the attached revised like-numbered plate, dated May 27, 2005.
- 20) Plate 25, Schedules and Details: Change the following items:
- a. Door Schedule – Revise schedule in accordance with the attached Sketch A-A-11, dated May 27, 2005.
  - b. Door Types – Revise in accordance with the attached Sketch A-A-11, dated May 27, 2005.
  - d. Details 1 and 2 – Revise details in accordance with the attached Sketches A-A-9 and A-A-10, dated May 27, 2005.
- 21) Plate 26, Partition Types, Schedules, and Details, Partition Type E: Revise in accordance with the attached Sketch A-A-12, dated May 27, 2005.
- 22) Plate 28, Basement Floor Plan – Fire Protection: Add flow switches for each floor.
- 23) Plate 33, Basement Floor Plan – Plumbing: Revise in accordance with the attached Sketch A-P-1, dated May 27, 2005.
- 24) Plate 34, First Floor Plan – Plumbing: Revise in accordance with the attached Sketch A-P-2, dated May 27, 2005.
- 25) Plate 36, Details - Plumbing: Revise details in accordance with the attached Sketches A-P-3 and A-P-4, dated May 27, 2005.
- 26) Plate 37, Schedules - Plumbing: Revise in accordance with the attached Sketch A-P-5, dated May 27, 2005.

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- 27) Plate 41, Partial First Floor Plan, Office Area - HVAC: Change the following items:
- a. Install fire dampers in the four (4) existing 40 x 16 supply air ducts where they penetrate the two hour fire rated wall between Storage Vault 110 and Work Area 112.
  - b. Tel-com Room 101 has been reduced in size. Contractor shall make the necessary adjustments in order to maintain the supply diffuser and the control panel for RTU-1 within that space.

ATTACHMENTS:

- 1) Sketches A-S-1, A-S-2, A-S-3, A-S-4, A-P-1, A-P-2, A-P-3, A-P-4, A-P-5, A-A-1, A-A-2, A-A-3, A-A-4, A-A-5, A-A-6, A-A-7, A-A-8, A-A-9, A-A-10, A-A-11 and A-A-12, dated May 27, 2005.
- 2) Revised Plate 24, dated May 27, 2005.



**H.F. LENZ**  
**COMPANY**

# PROJECT

DEPARTMENT OF HOMELAND SECURITY  
ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA

RME

DM

JCK

2003-0217.02

F-178-14-01

Date: 27 MAY 05

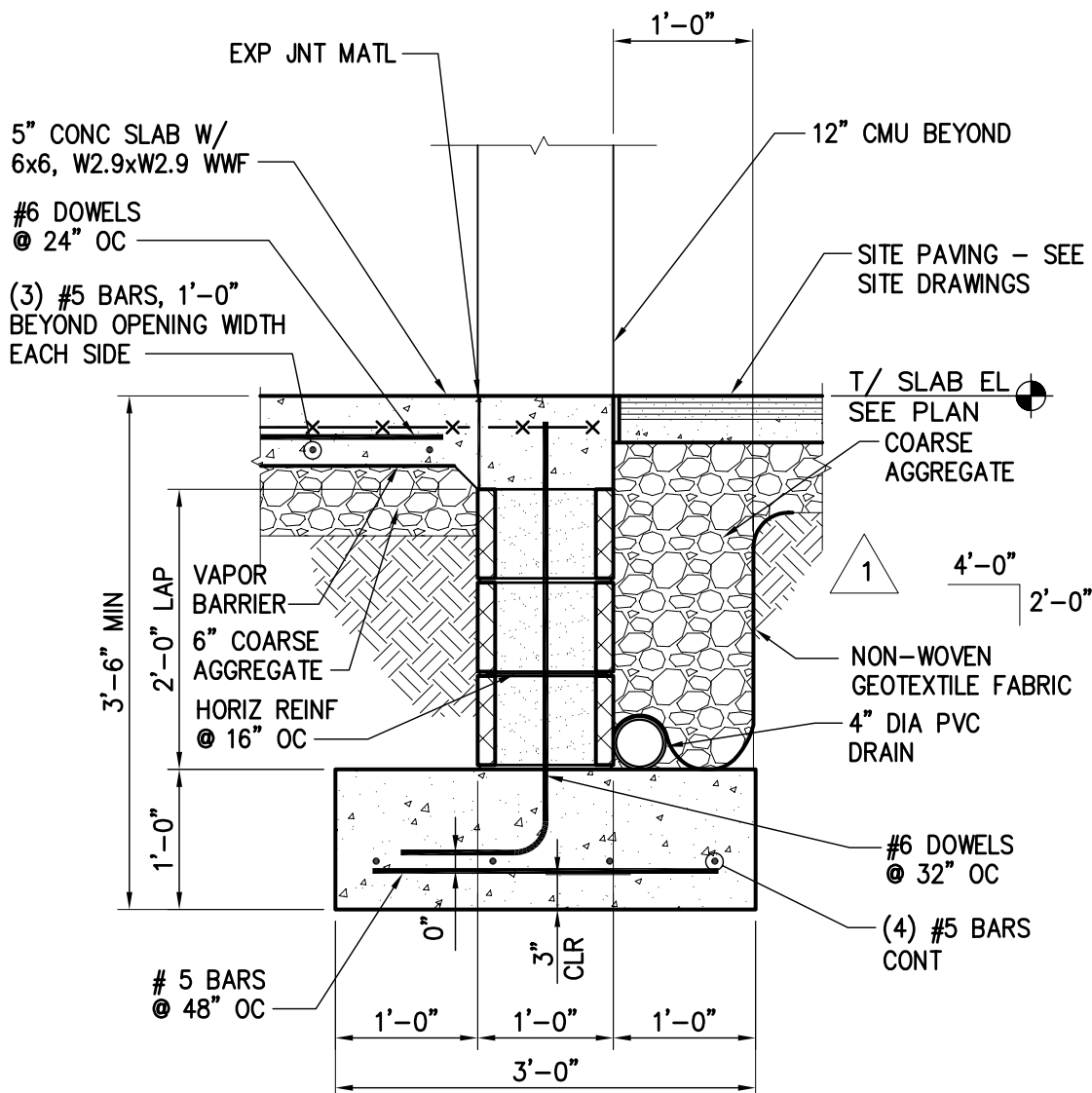
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**A-S-1**



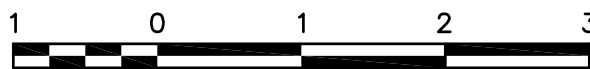
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Baltimore District



2 SECTION

SCALE (A)

SCALE (A)



3/4" = 1'-0"

REFERENCE DRAWING S-4

**FIG** **H.F. LENZ** 1407 Scalp Avenue  
**COMPANY** Johnstown, PA 15904  
Phone: 814-269-9300  
FAX: 814-269-9301

PROJECT DEPARTMENT OF HOMELAND SECURITY  
ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA

Dwn by:  
RME

Ckd by:  
DM

Submitted by:  
JCK

Design file no.  
2003-0217.02

Drawing Number:  
F-178-14-01

Date:  
27 MAY 05

Scale:  
AS NOTED

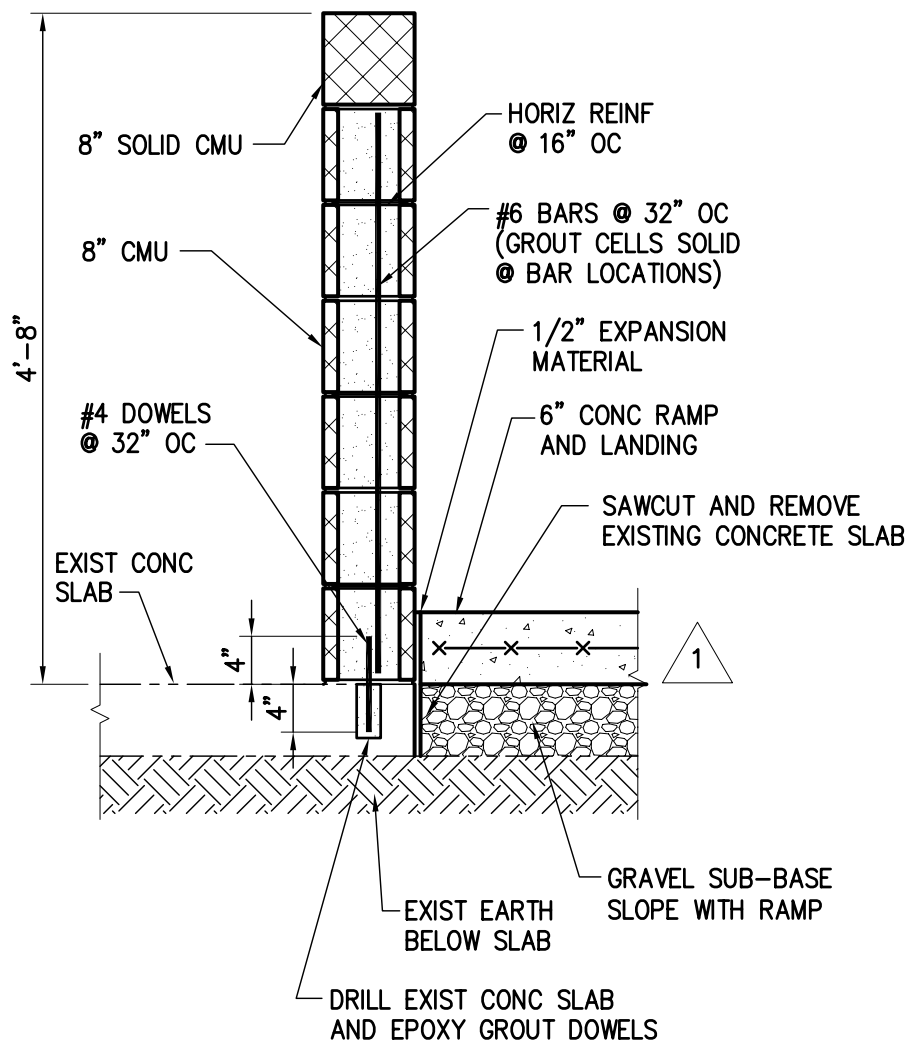
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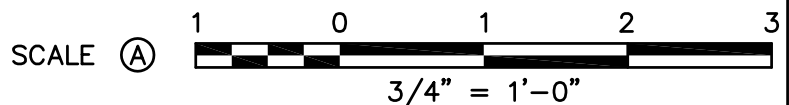




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9 **SECTION**  
SCALE (A)



REFERENCE DRAWING S-4



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COMPANY**

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Submitted by: JCK	Date: 27 MAY 05	<b>A-S-3</b>

PROJECT

DEPARTMENT OF HOMELAND SECURITY  
ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA

ABOVE OPENINGS  
SEE NOTE 1



BOND BEAM

PRECAST CONCRETE  
LINTEL: SEE SCHEDULE  
ON SHEET S-8 FOR SIZE  
AND REINFORCING

OPENING

OPENING

BELOW OPENINGS  
SEE NOTE 1

**NOTE 1:**

BOND BEAM W/ (2) #5  
BARS, EXTEND BARS 30"  
BEYOND OPENING ON EACH  
SIDE TOP AND BOTTOM  
TYPICAL.

1ST FLOOR

AT TOP  
OF SLAB  
ELEVATION  
ON GRADE

**TYPICAL WALL SECTION  
AT BOND BEAMS**

SCALE (A)

SCALE (A)



REFERENCE DRAWING S-7



**H.F. LENZ  
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FAX: 814-269-9301

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Sheet Number:

**A-S-4**

Submitted by:

JCK

Date:

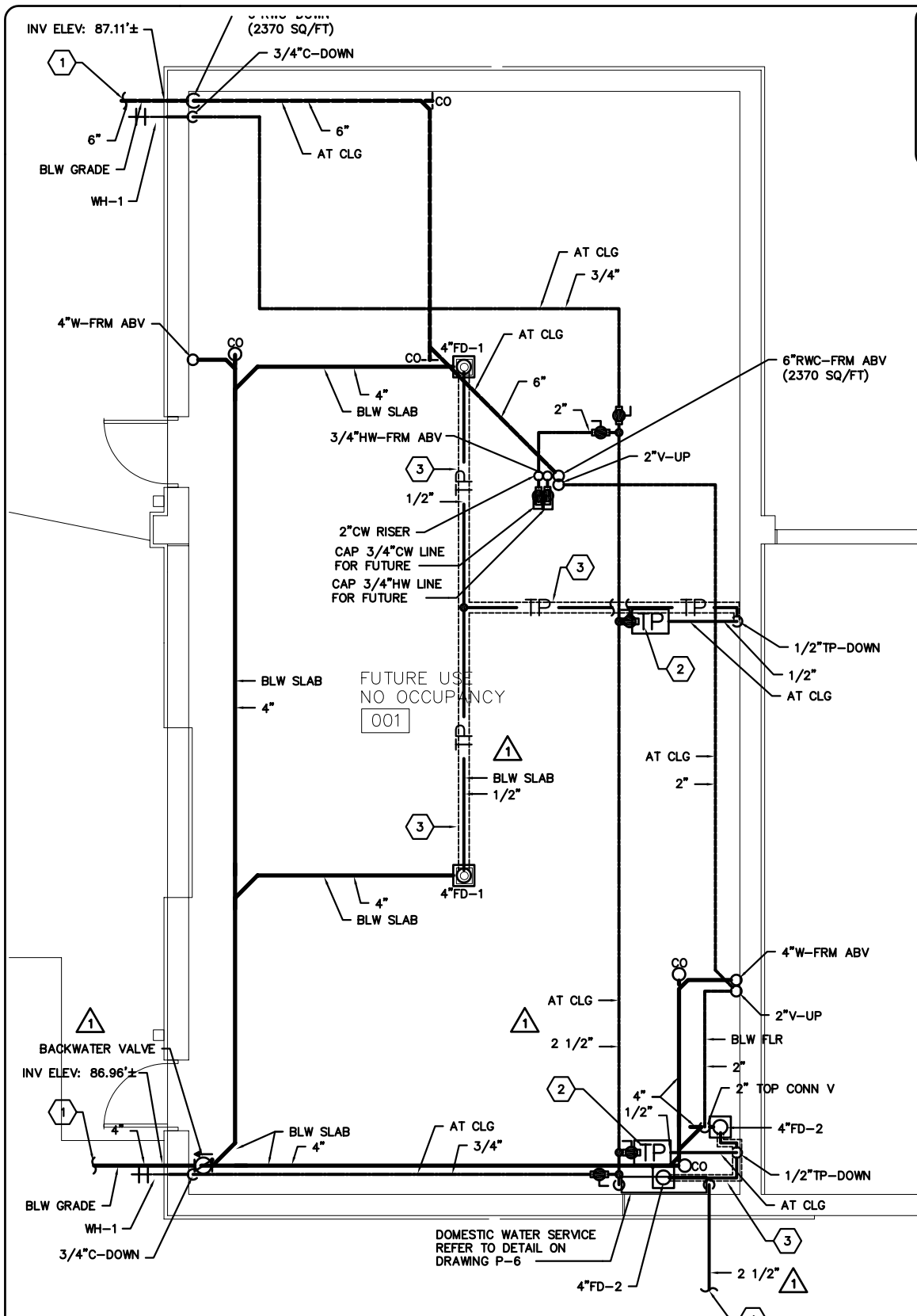
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ADDITION AND RENOVATIONS, ALTOONA, PA



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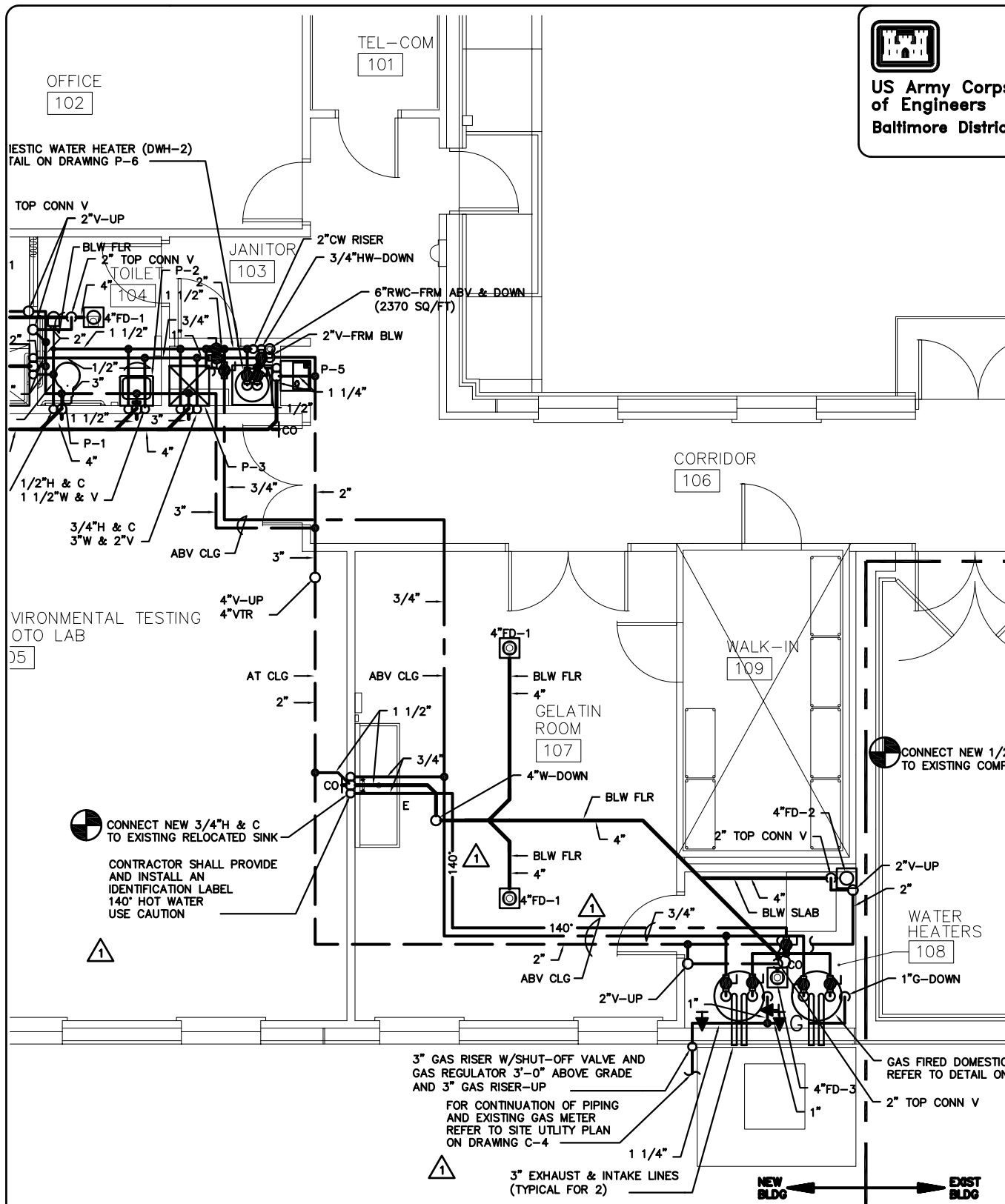
## PARTIAL BASEMENT FLOOR FRAMING PLAN - PLUMBING

REFERENCE DRAWING P-3

<b>FIG</b>	<b>H.F. LENZ COMPANY</b>	1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:	Design file no.	Scale:
			RJP	2003-0217.02	NOT TO SCALE
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PROJECT	DEPARTMENT OF HOMELAND SECURITY ICE-NFU BALLISTIC TESTING RANGE ADAL ADDITION AND RENOVATIONS, ALTOONA, PA		RJP	F-178-14-01	<b>A-P-1</b>
			Submitted by:	Date:	
			JCK	27 MAY 05	



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## PARTIAL FIRST FLOOR FRAMING PLAN - PLUMBING

REFERENCE DRAWING P-4

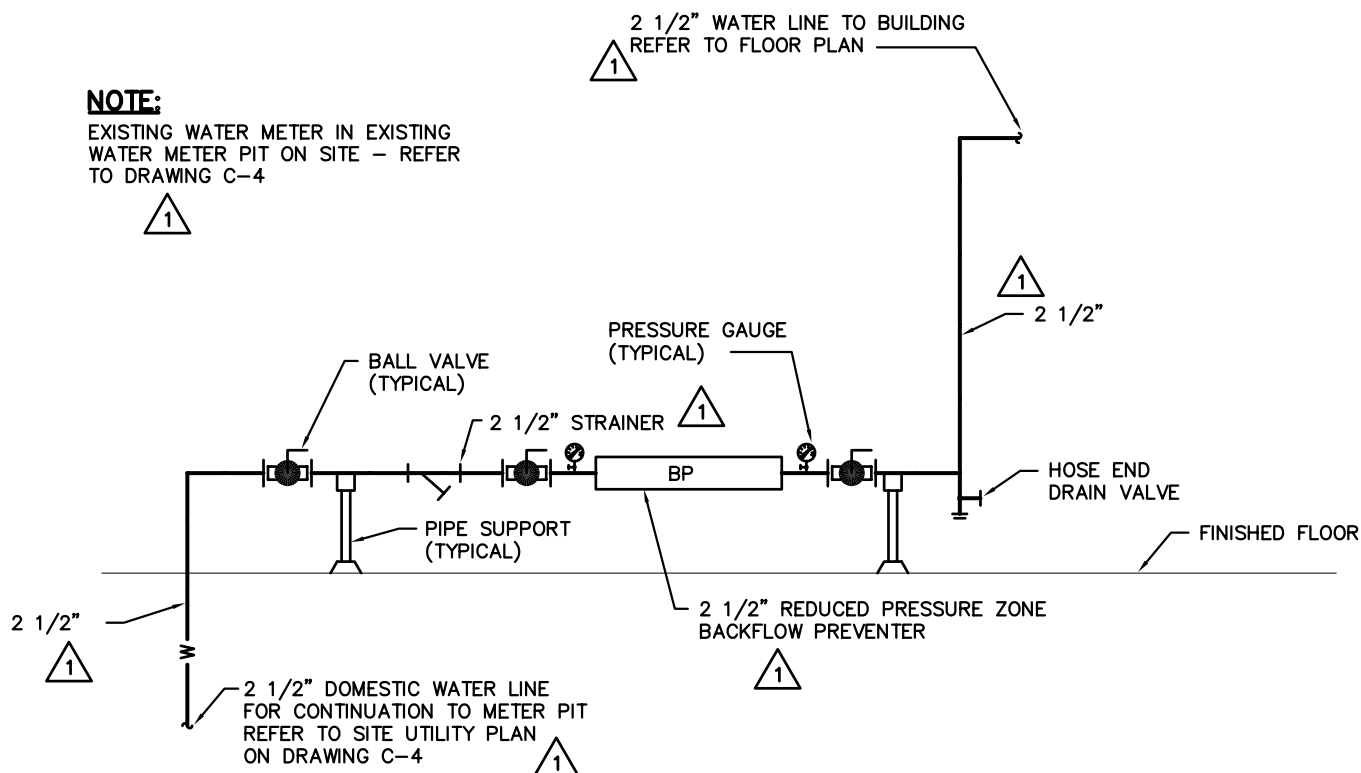
<b>FIG</b>	<b>H.F. LENZ COMPANY</b>	1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:	Design file no.	Scale:
			RJP	2003-0217.02	NOT TO SCALE
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			RJP	F-178-14-01	
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**NOTE:**

EXISTING WATER METER IN EXISTING  
WATER METER PIT ON SITE - REFER  
TO DRAWING C-4



2

**DOMESTIC WATER SERVICE SCHEMATIC**

NO SCALE

REFERENCE DRAWING P-6



**H.F. LENZ  
COMPANY**

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Johnstown, PA 15904  
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FAX: 814-269-9301

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Sheet Number:

**A-P-3**

Submitted by:

JCK

Date:

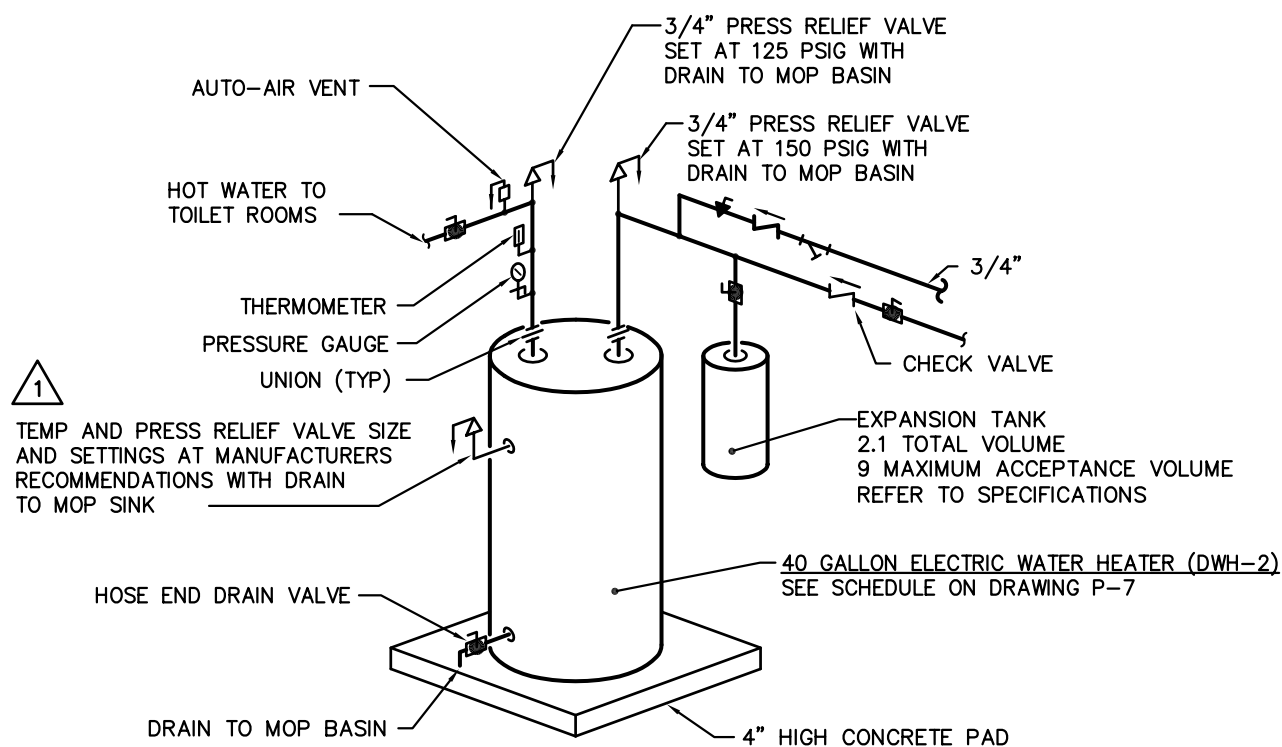
27 MAY 05

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ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA



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6

## ELECTRIC WATER STORAGE HEATER (DWH-2)

NO SCALE

REFERENCE DRAWING P-6

<b>FIG</b>	<b>H.F. LENZ COMPANY</b>	1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:	Design file no.	Scale:
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			JCK	27 MAY 05	



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### PLUMBING FIXTURE SCHEDULE

NUMBER	TYPE OF FIXTURE	DRAINAGE		WATER		REMARKS * (SEE NOTE)
		WP	VP	CW	HW	
P-1	WATER CLOSET	4"	2"	1"	---	FLR MTD-FLUSH VALVE - HANDICAP
P-2	LAVATORY	1 1/2"	1 1/2"	1/2"	1/2"	WALL MTD-HANDICAP
P-3	SERVICE RECEPTOR	3"	2"	3/4"	3/4"	FLR MTD-STANDARD
P-4	SHOWER	3"	2"	1/2"	1/2"	FLR MTD-HANDICAP
P-5	ELECTRIC WATER COOLER	1 1/4"	1 1/4"	1/2"	---	WALL MTD-HANDICAP

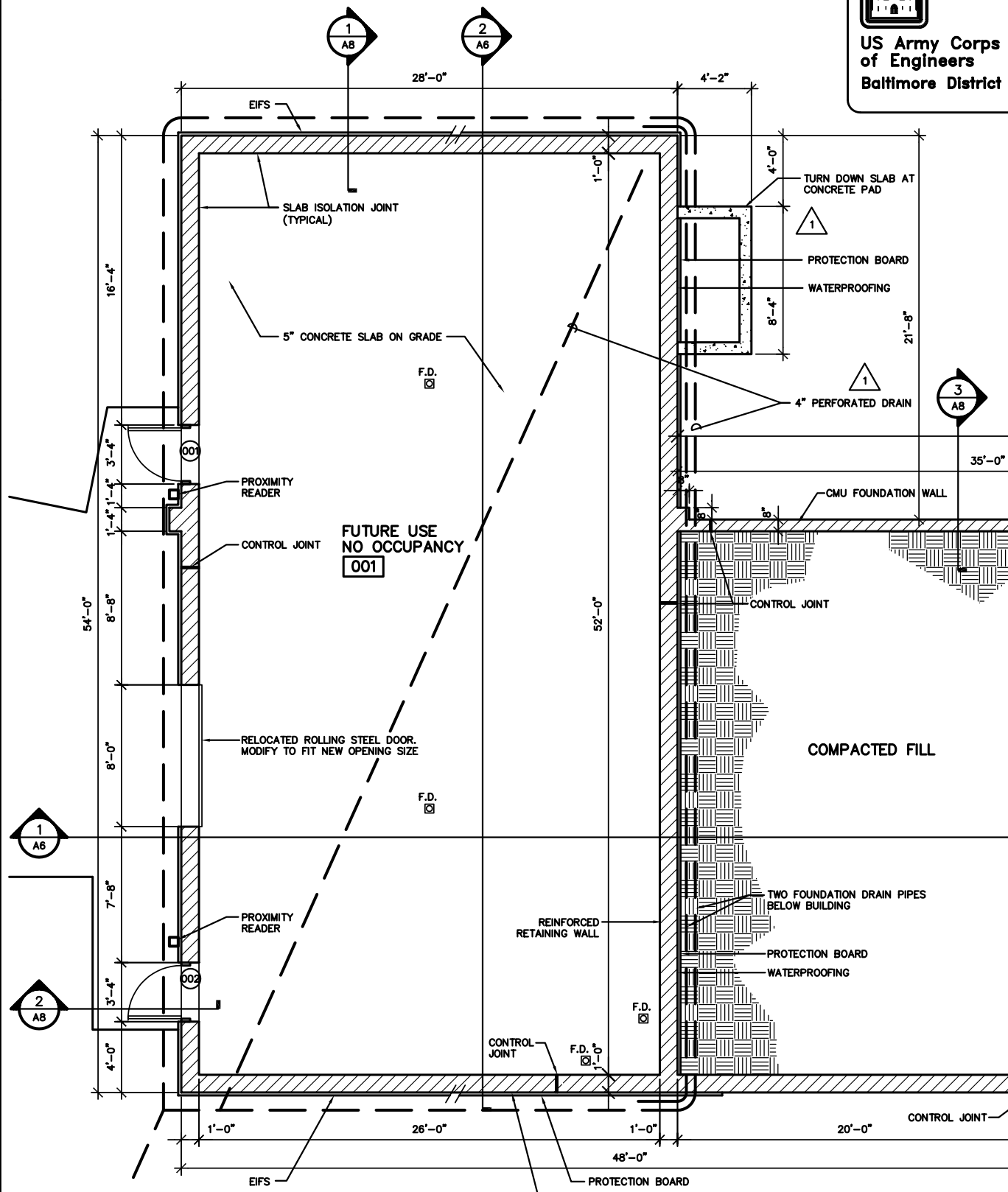
\* NOTE: PLUMBING FIXTURE CONNECTIONS SHALL BE AS INDICATED UNLESS NOTED OTHERWISE ON DRAWING.

REFERENCE DRAWING P-7

<b>FIG</b>	<b>H.F. LENZ COMPANY</b>	1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:	Design file no.	Scale:
			RJP	2003-0217.02	AS NOTED
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PROJECT	DEPARTMENT OF HOMELAND SECURITY ICE-NFU BALLISTIC TESTING RANGE ADAL ADDITION AND RENOVATIONS, ALTOONA, PA		RJP	F-178-14-01	<b>A-P-5</b>
			Submitted by:	Date:	
			JCK	27 MAY 05	



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## PARTIAL BASEMENT FLOOR PLAN

REFERENCE DRAWING A-1



H.F. LENZ  
COMPANY

1407 Scalp Avenue  
Johnstown, PA 15904  
Phone: 814-269-9300  
FAX: 814-269-9301

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Design file no.

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Scale:

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Ckd by:

GW

Drawing Number:

F-178-14-01

Sheet Number:

A-A-1

Submitted by:

JCK

Date:

27 MAY 05

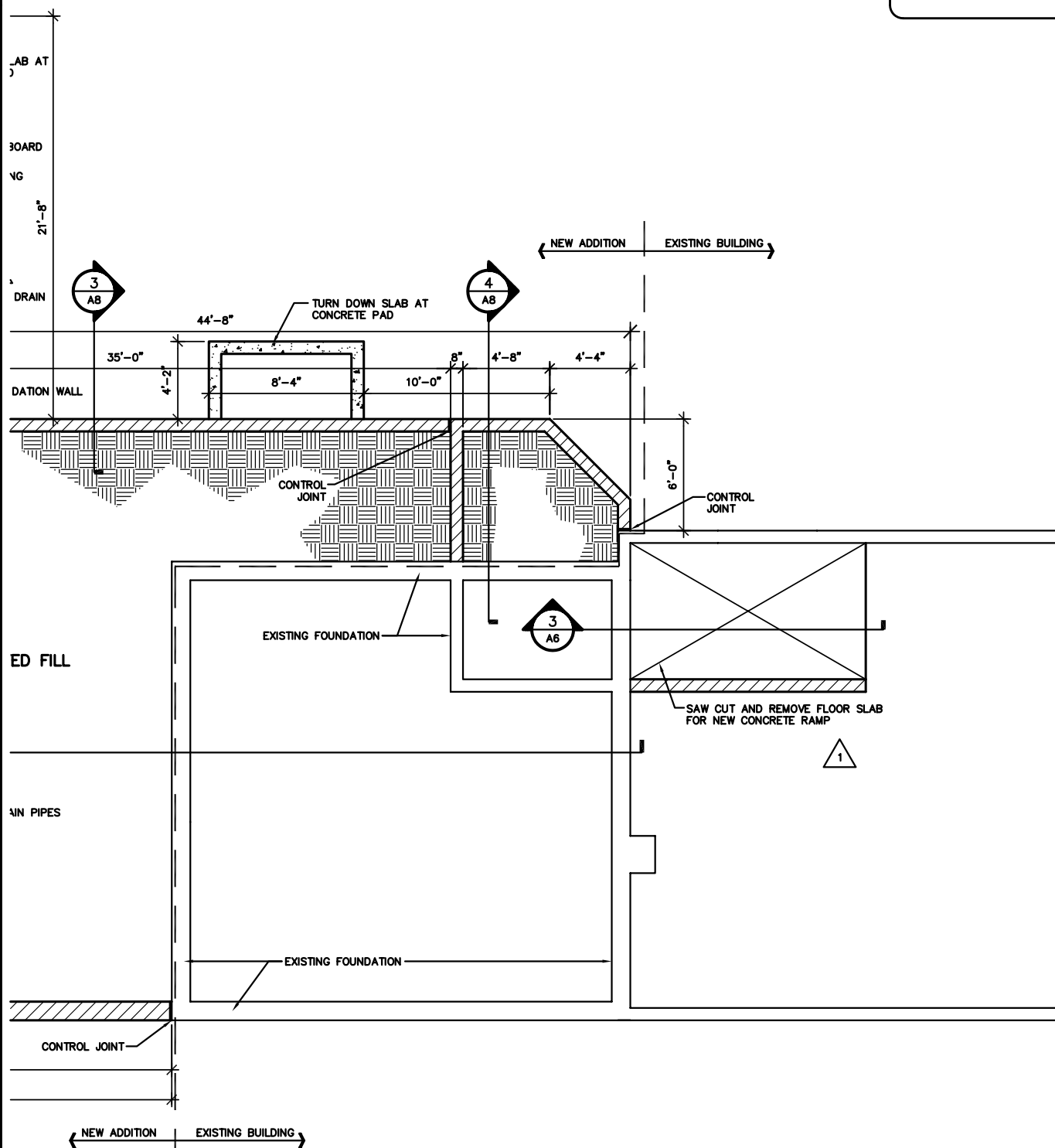
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ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA





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## PARTIAL BASEMENT FLOOR PLAN

REFERENCE DRAWING A-1



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A-A-2

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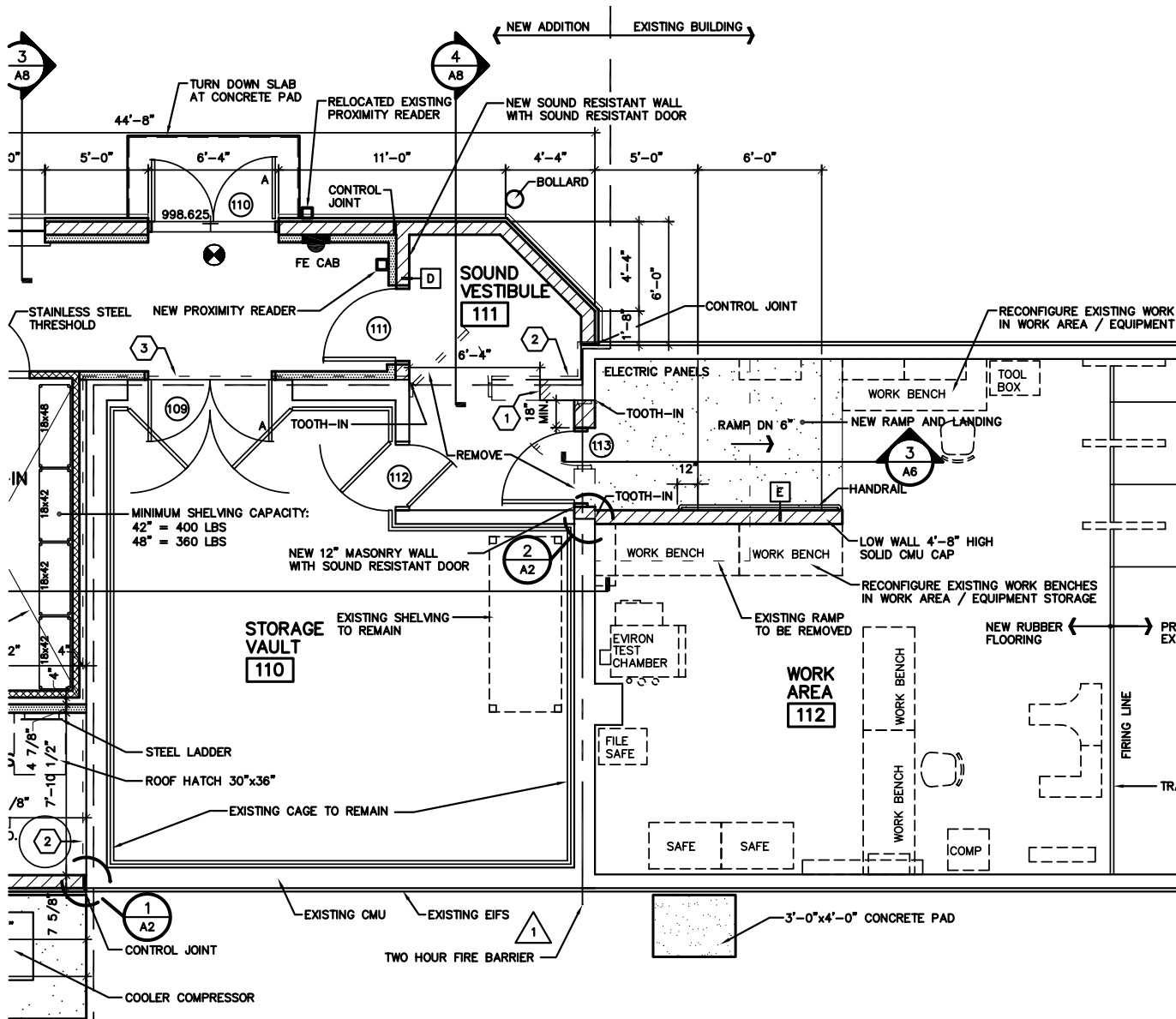
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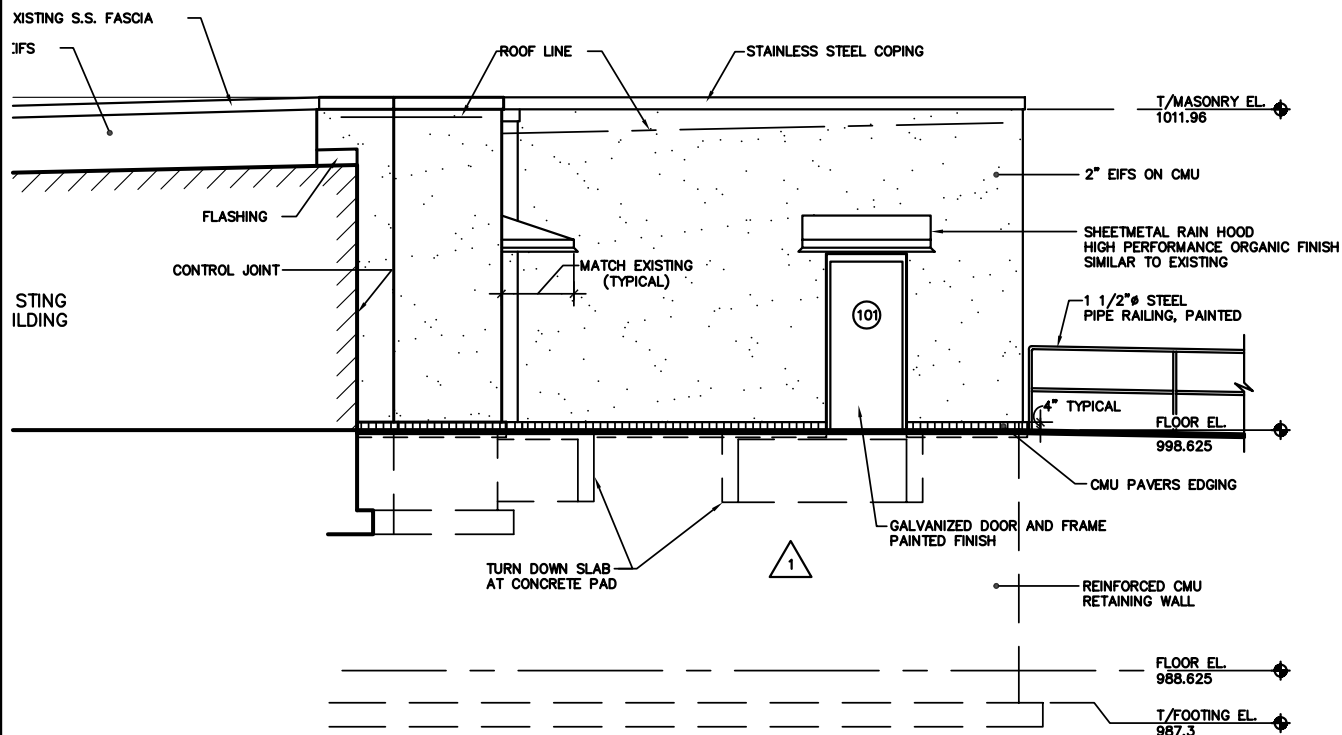
## PARTIAL FIRST FLOOR PLAN

REFERENCE DRAWING A-2

 <b>H.F. LENZ COMPANY</b>		1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:	Design file no.	Scale:
			RR	2003-0217.02	1/8" = 1'-0"
			Ckd by:	Drawing Number:	Sheet Number:
			GW	F-178-14-01	<b>A-A-4</b>
PROJECT	DEPARTMENT OF HOMELAND SECURITY ICE-NFU BALLISTIC TESTING RANGE ADAL ADDITION AND RENOVATIONS, ALTOONA, PA		Submitted by:	Date:	
			JCK	27 MAY 05	



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## EAST ELEVATION

REFERENCE DRAWING A-5



**H.F. LENZ  
COMPANY**

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Johnstown, PA 15904  
Phone: 814-269-9300  
FAX: 814-269-9301

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DEPARTMENT OF HOMELAND SECURITY  
ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA

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2003-0217.02

Scale:

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Sheet Number:

**A-A-5**

Submitted by:

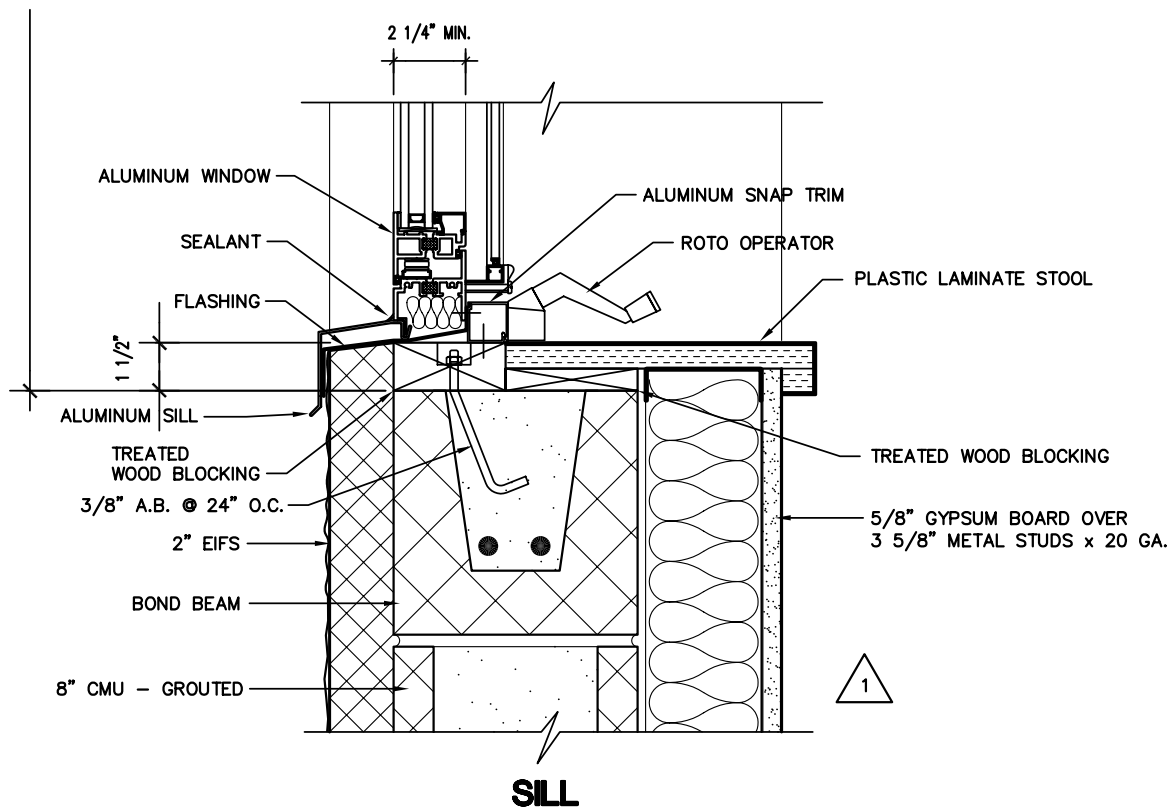
JCK

Date:

27 MAY 05



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## WINDOW DETAILS

1

REFERENCE DRAWING A-5



H.F. LENZ  
COMPANY

1407 Scalp Avenue  
Johnstown, PA 15904  
Phone: 814-269-9300  
FAX: 814-269-9301

Dwn by:

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2003-0217.02

Scale:

NOT TO SCALE

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Drawing Number:

F-178-14-01

Sheet Number:

A-A-6

Submitted by:

JCK

Date:

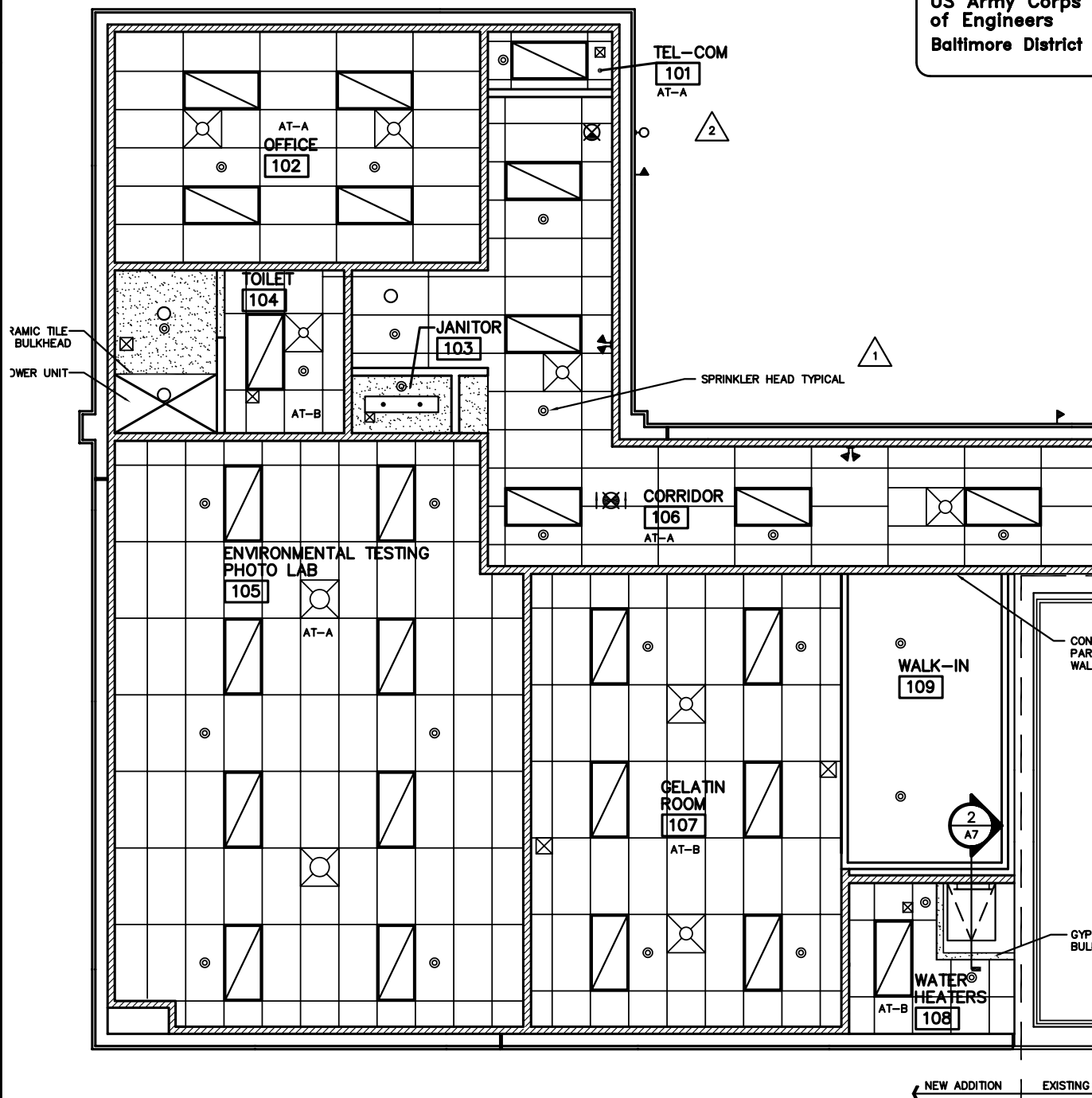
27 MAY 05

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ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA



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## PARTIAL REFLECTED CEILING PLAN

REFERENCE DRAWING A-7



H.F. LENZ  
COMPANY

1407 Scalp Avenue  
Johnstown, PA 15904  
Phone: 814-269-9300  
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Dwn by:

RR

Design file no.

2003-0217.02

Scale:

1/8" = 1'-0"

Ckd by:

GW

Drawing Number:

F-178-14-01

Sheet Number:

A-A-7

Submitted by:

JCK

Date:

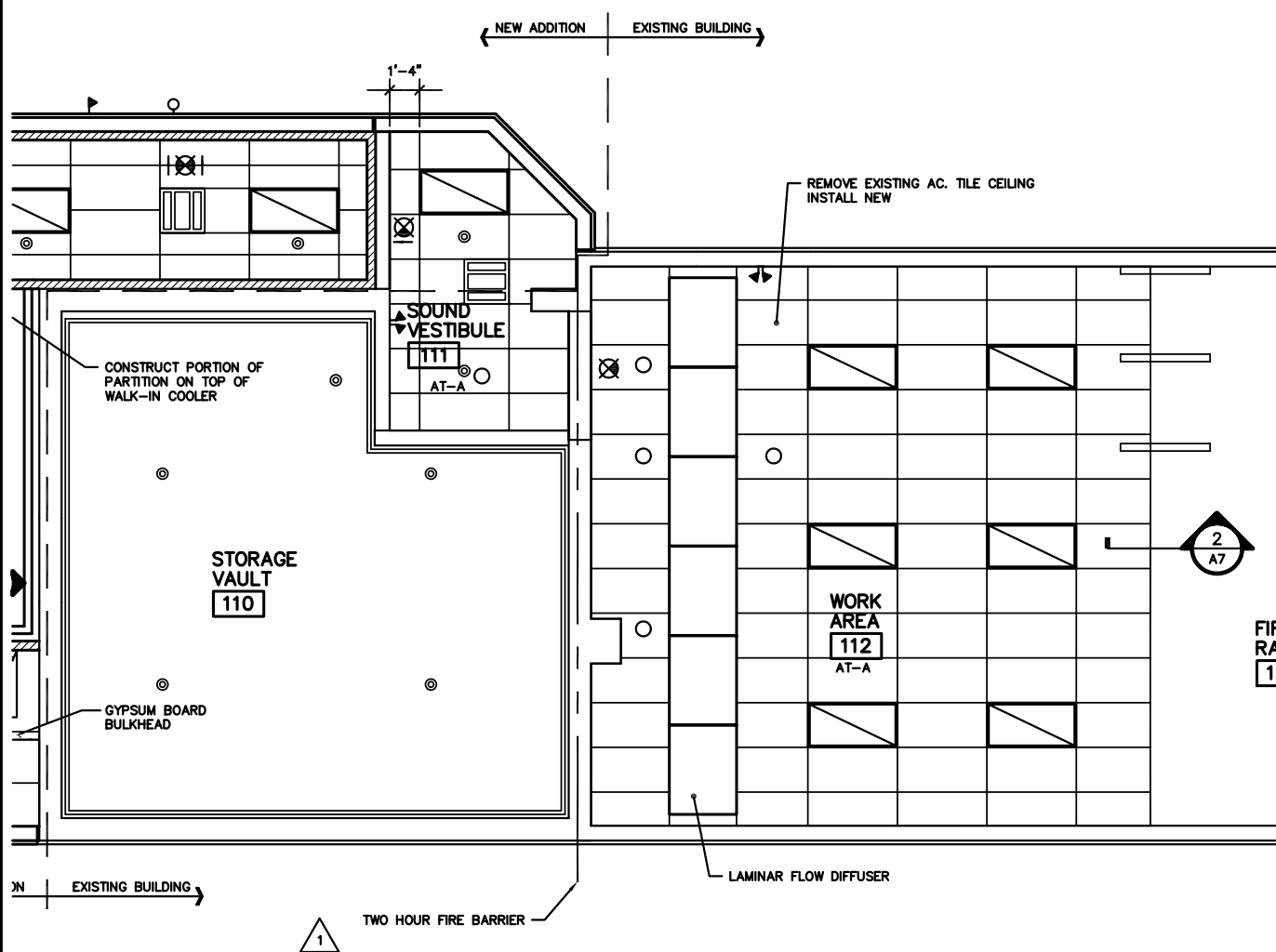
27 MAY 05

PROJECT

DEPARTMENT OF HOMELAND SECURITY  
ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA



US Army Corps  
of Engineers  
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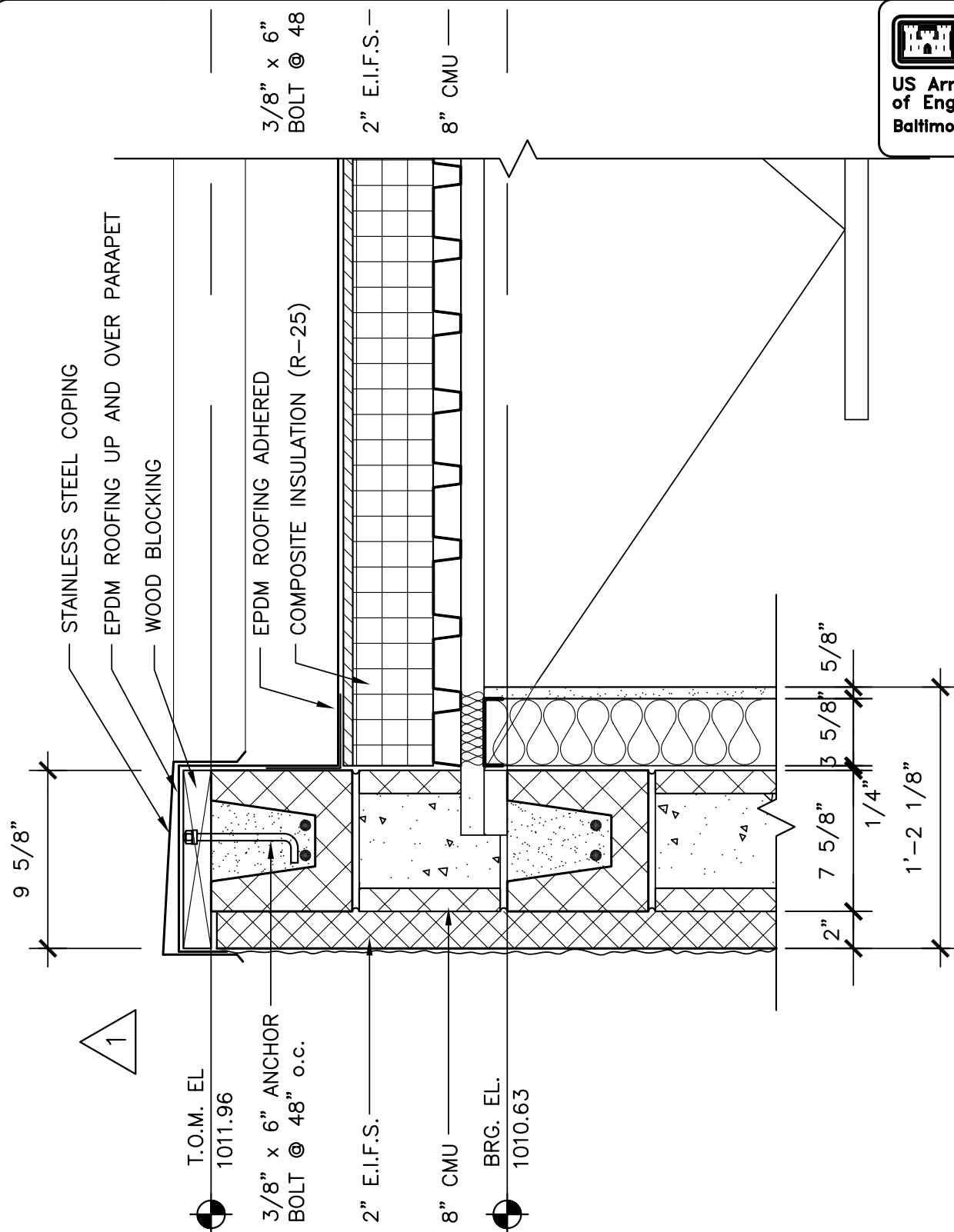
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**DETAIL**

1

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PROJECT

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27 MAY 05

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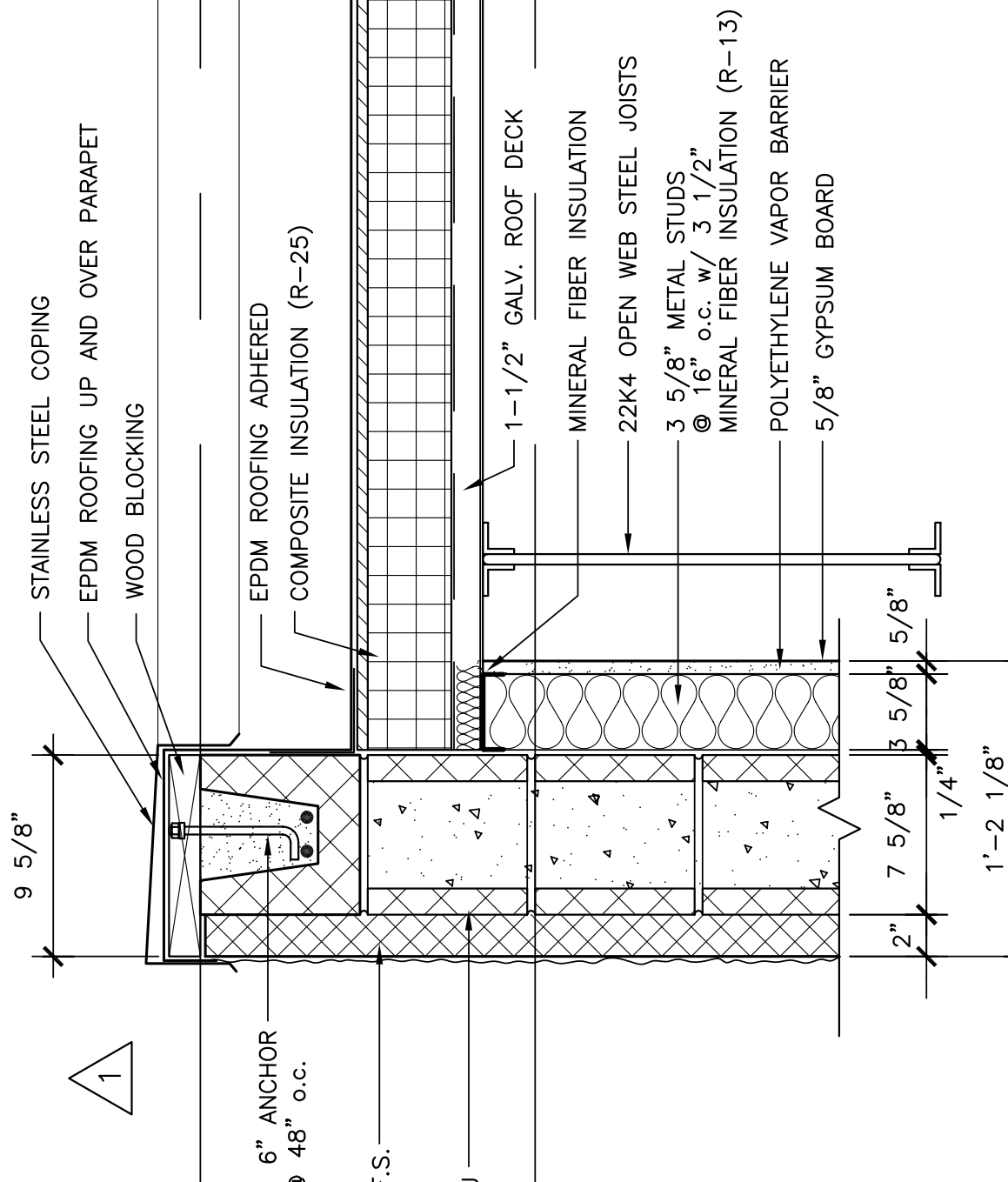
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**A-A-9**





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**DETAIL**

2

REFERENCE DRAWING A-9



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**A-A-10**

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JCK

Date:

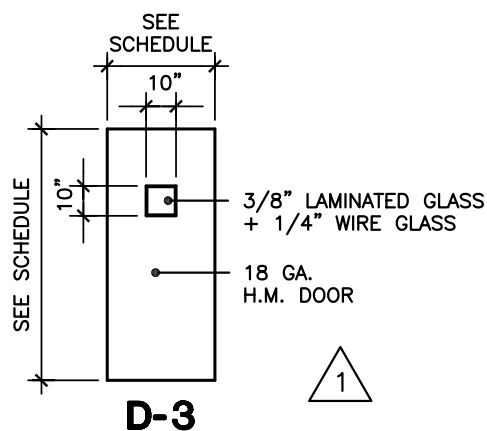
27 MAY 05

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ICE-NFU BALLISTIC TESTING RANGE ADAL  
ADDITION AND RENOVATIONS, ALTOONA, PA



US Army Corps  
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REFERENCE DRAWING A-9

## DOOR SCHEDULE

NO	LOCATION	D TYPE	D MAT'L	SIZE	F TYPE	F MAT'L	JAMB	THRESH	GLASS	HDW	FINISH	REMARKS
001	FUTURE USE - NO OCCUPANCY	D-1	H.M.	3'-0" x 7'-0" x 1-3/4"	F-2	H.M.	J-3	ALUM.	.	HW-1	PAINT	.
002	FUTURE USE - NO OCCUPANCY	D-1	H.M.	3'-0" x 7'-0" x 1-3/4"	F-2	H.M.	J-3	ALUM.	.	HW-1	PAINT	.
101	CORRIDOR	D-1	H.M.	3'-0" x 7'-0" x 1-3/4"	F-2	H.M.	J-5	ALUM.	.	HW-1	PAINT	.
102	TEL-COM	D-2	H.M.	3'-0" x 7'-0" x 1-3/4"	F-1	H.M.	J-1	.	.	HW-2	PAINT	.
103	OFFICE	D-4	H.M.	3'-0" x 7'-0" x 1-3/4"	F-1	H.M.	J-1	.	1/4" CLEAR TEMP. GLASS	HW-3	PAINT	.
104	TOILET	D-2	H.M.	3'-0" x 7'-0" x 1-3/4"	F-1	H.M.	J-1	.	.	HW-4	PAINT	.
105	JANITOR	D-2	H.M.	3'-0" x 7'-0" x 1-3/4"	F-1	H.M.	J-1	.	.	HW-2	PAINT	.
106	ENVIRONMENTAL TESTING PHOTO LAB	D-4	H.M.	1 - 3'-0" x 7'-0" x 1-3/4" 1 - 2'-0" x 7'-0" x 1-3/4"	F-4	H.M.	J-1	.	.	HW-5	PAINT	.
107	GELATIN ROOM	D-1	H.M.	2 - 3'-0" x 7'-0" x 1-3/4"	F-5	H.M.	J-1	.	.	HW-5	PAINT	"C" LABEL ASSEMBLY
108	WATER HEATERS	D-1	H.M.	3'-0" x 7'-0" x 1-3/4"	F-1	H.M.	J-1	.	.	HW-6	PAINT	.
109	STORAGE VAULT	D-1	H.M.	2 - 3'-0" x 7'-0" x 1-3/4"	F-5	H.M.	J-1	.	.	HW-5	PAINT	.
110	CORRIDOR	D-1	H.M.	2 - 3'-0" x 7'-0" x 1-3/4"	F-5	H.M.	J-5	ALUM.	.	HW-7	PAINT	.
111	SOUND VESTIBULE	D-3	H.M.	3'-6" x 7'-0" x 1-3/4"	F-3	H.M.	J-4	EXISTING	3/8" LAM. + 1/4" WIRE	HW-8	PAINT	SOUND RETARDANT DOOR ASSEMBLY - STC 51
112	STORAGE VAULT	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	.	.	-	PAINT	.
113	WORK AREA	D-3	H.M.	3'-6" x 7'-0" x 1-3/4"	F-3	H.M.	J-2	.	3/8" LAM. + 1/4" WIRE	HW-8	PAINT	SOUND RETARDANT DOOR ASSEMBLY - STC 51 "B-80" LABEL ASSEMBLY

NOTES:

SOUND RETARDANT DOORS ARE TO BE PREHUNG, PACKAGED UNITS  
COMPLETE WITH ALL SOUND SEALS MEETING THE LISTED STC RATINGS.

1



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27 MAY 05


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PROJECT	 <b>H.F. LENZ</b> <b>COMPANY</b> 1407 Scalp Avenue Johnstown, PA 15904 Phone: 814-269-9300 FAX: 814-269-9301	Dwn by:  RR	Design file no.  2003-0217.02	Scale:  NOT TO SCALE
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		Submitted by:  JCK	Date:  27 MAY 05	
DEPARTMENT OF HOMELAND SECURITY ICE-NFU BALLISTIC TESTING RANGE ADAL ADDITION AND RENOVATIONS, ALTOONA, PA				